

# The Tech

OFFICIAL NEWSPAPER OF THE UNDERGRADUATES OF THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY

VOL. LXXV. NO. 48

CAMBRIDGE, MASSACHUSETTS, TUESDAY, DECEMBER 13, 1955

5 CENTS

## TCA drive falls short

### Fund Shortage May Curtail TCA

\$23,000 dollars short of its \$56000 goal, TCA may find it necessary to tighten its belt and to operate on a drastically reduced service program. TCA President Warren Briggs '56 cited an overall decrease in contributions. Commuter donations, he said, were especially low despite an extensive program of publicity and letters sent to each commuting student. Graduate House was also lagging and the East Campus contribution was slightly below last year's. Although fraternity giving had shown only a slight drop, fluctuations in individual house donations had shown that only large increases by several houses had nullified drops in others. Briggs did point out, however, that at this time during last year's drive, funds were only a little ahead of the present total. Last year's goal was only \$4800 and only \$4000 was collected.

Briggs said that TCA will definitely expand its community service functions and that the program of visits to mental hospitals will continue at any cost. He cited its success as well as the organization's desire to become more involved in community service in addition to Institute service.

Speaking of the probable budget cut, he pointed out that Tech House improvements, which had accounted for the biggest increase in this year's tentative budget would have to be cut. The Poster Service and the Religious Action Conference will suffer cuts. There will be, he said, a "general slow down" but "Tech House will feel it the most."

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Questionnaires are being circulated to sample opinion. TCA would, however, appreciate interested students contacting any member to give their opinion on the suggested change. A general meeting of TCA will be held tomorrow night at which time the move will be debated.

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## Simons Selected As UMOC Friday

Rich Simons '59 was elected UMOC (The Ugliest Man On Campus) in Alpha Phi Omega's contest which closed last Thursday evening. Because of the intense campaigning by Simons and his fellow candidates, over \$450 was collected on behalf of the Boy Scouts of Cambridge. In return for their diligence, the three finalists were awarded certificates, the second place winner a kiss from BU queen Pauline Fernin, and Simons a cup and a date with the Dorm Christmas Semi-Formal with Miss Fleming.

## LSC To Present Canham, Edgerton

Lecture Series Committee will present two free lectures this week. Tomorrow, Wednesday, December 14, at 5:00 p.m. in Room 6-120, Erwin Canham, editor of the *Christian Science Monitor*, will speak on "Are we winning the Peace?" Mr. Canham is a well-known authority on foreign affairs.

Friday, December 16, at 5:00 p.m. in Room 10-250, Prof. Harold E. Edgerton will present an illustrated lecture on "The Mystery of Stonehenge," including extensive color movies.

Among his many other interests, Prof. Edgerton has made studies of Stonehenge, massive stone ruins in southern England that have baffled archaeologists for centuries. The movies include official British government films as well as personal films taken by Prof. Edgerton.

## Varsity Basketball Give Sharp Performance In Romp Over Pratt

The Beaver varsity basketball team, still stinging from their close defeat at the hands of Clark last Wednesday, out-fought, out-played, and out-scored Pratt Institute of Brooklyn, 77-63. In winning their first game of the season the Engineers broke out of a three game losing streak with fine precision on offense and improvement over past performances on defense. Pratt had a smooth-starting quintet which included three freshmen, but their lack of depth killed them as the first string tired midway in the second half and the Beavers ran away.

The Cardinal and Grey starting lineup was marked by the absence of high-scoring co-captain Dee Vergun, as coach Scotty Whitelaw was strategizing. After Phil Platzman bucketed the first two points on a driving lay up, play proceeded rapidly and evenly with Tech being sparked by the sharp shooting of little Paul Repetto and Mac Jordan, while Pratt took advantage of a very loose man-to-man defense. Vergun came in after about five minutes of play, and the Beavers shifted to a zone defense. Pratt continued to keep the score even until, with eight minutes remaining in the half and the score tied at 19-19, Vergun hit with a jump shot from the top of the key and with two foul shots seconds later to give the Engineers a four point lead. Pratt pulled back to tie it up at 39 all, but Tech re-

bounded with Vergun sinking two free throws, Repetto a jump from 15 feet out, and Jordan a 10 foot hook, to re-open the lead to six points. Pratt closed it up to 38-36 and, with four seconds remaining in the half, Pratt's high scoring guard Bill Bodouva swished a 20 foot hook to tie the score.

The second half started very slowly with neither team able to coordinate its offense. The Beavers started to use a semi-fast break after about three minutes with only fair success while Pratt managed to keep it even through guard Marty Burkowski's four straight set shots from 25 feet out. Then, with the score tied at 52-52, Vergun swished a long jump and Norm Howard tipped one in to give the Beavers a lead which was never overcome. Bodouva tightened it to 54-52 with a driving jump, but with the Pratt first string tiring, Larry Hallee got hot and sank a driving lay up, a jump from 10 feet, and a set from 20 feet. With the score at 68-59, the visitors made their second substitution of the game, but to no avail, as the Beavers maintained their 11-point lead and eventually stretched it to 14, as they won going away, 77-63.

MIT's scoring power in the latter part of the second half, especially their foul shooting, was a sight for sore eyes. The next home game is with a powerful Amherst club Saturday night at 8:15.



notices

MATH COMPETITION

Math Competition for freshmen will be held on Saturday, December 10 at 1:00 p.m. in Room 4-370. This will be sponsored by the MIT Math Society. Prizes of \$15, \$10, \$5 will be awarded.

CHAMBER MUSIC

There will be a chamber music concert of compositions by Ernst Levy, Visiting Professor of Music, in 10-250 at 8:00 p.m. on Sunday, December 11. The program will consist of a sonata for 'cello and piano (1953) in five movements, Aubade for flute, viola, and 'cello (1949) in seven short pieces, and sonata for horn and piano (1953) in six movements. The sonatas are being performed for the first time. The performers are: flute, Anton Winkler; viola, Klaus Liepmann; 'cello, George Finckel; horn, Paul Keaney; piano, Gregory Tucker. Admission is free, and no tickets are required.

Bush Leaguer

(Continued from page 5)

Meteorology continued to dominate league one, dropping the 5:15 Club 82-41. Snyder and Stiegerwald both got 26 for the winners. Theta Chi "A" dropped Phi Delta Theta 44-29 to knock the Phi Deltas from the undefeated ranks. The Phi Deltas had beaten DACL 83-26 earlier in the week with Givan getting 22. AEPi beat Burton Student Staff 56-39 and lost to 5:15 Club 51-43. Jerry Yutan '57 hit 22 for AEPi in the Burton game.

Winter Sports

(Continued from page 4)

Jan. 11	Tufts	A-8:30 P.M.
Jan. 14	U.S.C.G.A.	A-2:00 P.M.
Feb. 18	Trinity	H-2:00 P.M.
Feb. 25	R. P. I.	A-4:30 P.M.
Feb. 29	Brown	H-8:15 P.M.
Mar. 3	W. P. I.	H-2:00 P.M.
Mar. 9	New Englands at MIT	
FRESHMAN SWIMMING		
Dec. 14	Dean Academy	H-4:00 P.M.
Jan. 7	Exeter	H-3:30 P.M.
Jan. 11	Tufts	A-7:00 P.M.
Feb. 15	St. George's	H-3:00 P.M.
Feb. 18	Worcester J. C.	H-3:30 P.M.
Feb. 25	Worcester Acad., Moses Brown	H-2:00 P.M.
Feb. 29	Brown	H-7:00 P.M.
Mar. 3	Gardner H. S.	A-4:00 P.M.
Mar. 7	Brookline H. S.	H-4:00 P.M.
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(Continued from page 1)

reported that the outlook for extending Christmas vacations in future is bright. Such an extension, he added, would necessarily entail a reduction of time somewhere else on the calendar. It would probably mean a reduction of a day or two from the Reading Period. This last met with opposition from, among others, Ed Roberts '57 who feels that a shorter Reading Period would be too high a price to pay for an extended Christmas vacation. President Saloma '56, however, pointed out that the committee's report is not by any means final as yet.

2. The Carnival Committee reported that satisfactory progress was being made in its preparations. For the first time in the history of the Carnival here at MIT programs will be sold, and this committee has undertaken an intensive campaign to sell the advertising space therein.

3. The West Point International Affairs Conference was reported on by Bob Alter '56. He was enthusiastic in praise of the conference, describing it as perhaps the most stimulating affair of its kind he had ever attended. Speakers at the conference included officials, past and present, of the Departments of State and Defense. C. P. Jackson, contributing editor of Time magazine, stated that the Communists were now offering us competition in the sphere of economic aid to the so-called "backward" nations. Jackson averred his faith in our ability to excel in this field, but not without considerable effort owing to the handicap of being the ally of the old colonial powers.

4. The Financial Report showed student government to be on an even keel economically. There were a few unhappy notes, however, because of the delinquency of some activities in mak-

ing their financial reports on time. Field Day Committee Report  
New business other than the Ethical Principle motion included:

1. A motion to strike out recommendation IV of the Field Day Committee report was passed. Recommendation IV had called for the establishment of Field Day rules which would further reduce the hazing of freshmen by sophomores.

2. A motion to accept the recommendation of the Field Day Committee as amended was tabled. The recommendations involve among other things, the establishment of a Field Day Weekend dance. The motion was tabled so that the Field Day and Junior Prom committees could get together and iron out any conflicts arising from the short time interval between the JP and the proposed Field Day dances.

Before the Committee could get to the discussion on Russian Student Exchange, the motion to adjourn until next Wednesday was made and passed.

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- SHERRY LOUNGE tropical waterfall... nightly entertainment...
- CAN CAN BAR 3-D murals...
- BALLROOMS AND FUNCTION ROOMS delightfully new

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• 350 MODERN ROOMS  
Special College Weekend Rates  
CO 7-7700  
R. Stanley Brown, Mgr. Dir.

Ivory Tower

(Continued from page 2)

cum up to the accepted minimum. Any points remaining after the distribution is complete would be assigned to me, as token of gratitude for this unique contribution to student happiness. Well, there it is. My idea. Don't you agree that it's the best I have ever done?"

I nodded speechlessly, opened the door, and walked back toward my room, still clutching the glass of scotch in my hand. There was adreamy expression on my face. "He's got something," I repeated again and again, "He's got something..."



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at 39 Newbury Street, next to Traynor's  
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at 29 Newbury Street, next to Emmanuel Church  
AND THE NEW ONE AT 260 BERKELEY STREET  
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## Varsity Basketball Give Sharp Performance In Romp Over Pratt

The Beaver varsity basketballers, still stinging from their close defeat at the hands of Clark last Wednesday, out-fought, out-played, and out-scored Pratt Institute of Brooklyn, 77-63. In winning their first game of the season the Engineers broke out of a three game losing streak with fine precision on offense and improvement over past performances on defense. Pratt had a smooth-starting quintet which included three freshmen, but their lack of depth killed them as the first string tired midway in the second half and the Beavers ran away.

The Cardinal and Grey starting lineup was marked by the absence of high-scoring co-captain Dee Vergun, as coach Scotty Whitelaw was strategizing. After Phil Platzman bucketed the first two points on a driving lay up, play proceeded rapidly and evenly with Tech being sparked by the sharp shooting of little Paul Repetto and Mac Jordan, while Pratt took advantage of a very loose man-to-man defense. Vergun came in after about five minutes of play, and the Beavers shifted to a zone defense. Pratt continued to keep the score even until, with eight minutes remaining in the half and the score tied at 19-19, Vergun hit with a jump shot from the top of the key and with two foul shots seconds later to give the Engineers a four point lead. Pratt pulled back to tie it up at 39 all, but Tech re-

bounded with Vergun sinking two free throws, Repetto a jump from 15 feet out, and Jordan a 10 foot hook, to reopen the lead to six points. Pratt closed it up to 38-36 and, with four seconds remaining in the half, Pratt's high scoring guard Bill Bodouva swished a 20 foot hook to tie the score.

The second half started very slowly with neither team able to coordinate its offense. The Beavers started to use a semi-fast break after about three minutes with only fair success while Pratt managed to keep it even through guard Marty Burkowski's four straight set shots from 25 feet out. Then, with the score tied at 52-52, Vergun swished a long jump and Norm Howard tipped one in to give the Beavers a lead which was never overcome. Bodouva tightened it to 54-52 with a driving jump, but with the Pratt first string tiring, Larry Hallee got hot and sank a driving lay up, a jump from 10 feet, and a set from 20 feet. With the score at 68-59, the visitors made their second substitution of the game, but to no avail, as the Beavers maintained their 11-point lead and eventually stretched it to 14, as they won going away, 77-63.

MIT's scoring power in the latter part of the second half, especially their foul shooting, was a sight for sore eyes. The next home game is with a powerful Amherst club Saturday night at 8:15.

## Simons Selected As UMOG Friday

Rich Simons '59 was elected UMOG (The Ugliest Man On Campus) in Alpha Phi Omega's contest which closed last Thursday evening. Because of the intense campaigning by Simons and his fellow candidates, over \$450 was collected on behalf of the Boy Scouts of Cambridge. In return for their diligence, the three finalists were awarded certificates, the second place winner a kiss from BU queen Pauline Palmer, and Simons a cup and a date for the Dorm Christmas Semi-Formal with Miss Fleming.

# The Tech

Vol. LXXV

Tuesday, December 13, 1955

No. 48

## MANAGING BOARD

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## calendar of events

## WEDNESDAY, DECEMBER 14

Biology Department. Colloquium: "Enzymatic Reactions in the Biosynthesis of Purines." Mr. Bruce Levenberg, Biology Department. Tea in Room 16-711 at 3:30 p.m. Room 16-310, 4:00 p.m.

Electrical Engineering Department. Colloquium: "The Transfluxor—A Magnetic Gate with Stored Variable Setting." Dr. Jan A. Rajchman, R.C.A. Laboratories, Princeton, New Jersey. Refreshments in Room 10-280 at 4:30 p.m. Room 10-275, 4:00 p.m.

Freshman Swimming Team. Meet with Dean Academy. Alumni Pool, 4:00 p.m.

American Society of Mechanical Engineers—Student Branch. Third Open Meeting. Dr. T. A. Boyd, General Motors Research Division, will speak on "On Being an Engineer." Room 10-250, 5:00 p.m.

Hillel Society. Second of a series of four lectures by M.I.T. humanities professors on the topic "Should I Believe?" Professor John M. Blum, historian, will speak on "Some American Experiences: Beliefs in Action." Library Lounge, 5:00 p.m.

M.I.T. Staff Players. Monthly Supper Meeting, Faculty Club, 6:30 p.m. Playreading of "The Passing of the Third Floor Back" by Jerome K. Jerome. Faculty Club Penthouse, 8:00 p.m.

Inter-Varsity Christian Fellowship. Meeting. Topic: "Our Mission." The Reverend Leiby, Rowley, Massachusetts. Room 10-280, 7:00 p.m.

Varsity Hockey Team. Game with the University of New Hampshire. Skating Rink, 7:30 p.m.

Chemistry Department. Harvard-M.I.T. Physical Chemistry Colloquium: "Relative Electron Densities in Substituted Benzenes." Professor Benjamin P. Dailey, Chemistry Department, Columbia University. Harvard, Mallinckrodt MB-23, 8:00 p.m.

## THURSDAY, DECEMBER 15

Mathematics Department. Continuum Mechanics Seminar: "Heat Transfer to Elementary Flows." Professor Knox Millsaps, Mechanical Engineering Department. Room 2-229, 3:00 p.m.

Physics Department. Colloquium: "Nuclear Radius and Nuclear Forces." Professor Sidney D. Drell, Physics Department. Room 6-120, 4:15 p.m.

American Chemical Society—Student Chapter. Film: "The duPont Story." Room 6-321, 5:00 p.m.

Lecture Series Committee. Film: "The Promoter" starring Alec Guinness. Admission, 30 cents. Room 10-250, 5:00, 7:30 and 9:30 p.m.

## FRIDAY, DECEMBER 16

Mechanical Engineering Department. Seminar: Capabilities of the Mechanical Engineering Department Analog Computer." Professor James B. Reswick, Mechanical Engineering Department. Coffee in Room 3-174 from 3:00-3:30 p.m. Room 3-270, 3:30 p.m.

Lecture Series Committee. Film and lecture: "The Mystery of Stonehenge." Professor Harold E. Edgerton, Electrical Engineering Department. Admission: free Room 10-250, 5:00 p.m.

5:15 Club and East Campus Social Committee. Dance. Morss Hall, Walker, 8:00 p.m.—12:00 Midnight.

Technology Dames. Christmas Open House, with caroling and refreshments, at the home of Dean and Mrs. Bowditch. All wives of students invited. 372 Memorial Drive, 8:00 p.m.

## SATURDAY, DECEMBER 17

Tech Model Railroad Club. Christmas Open House. Children and their parents from the entire M.I.T. family are invited. Room 20E-216, 2:00-4:00 p.m.

Varsity Hockey Team. Game with Hamilton College. Skating Rink, 3:30 p.m.

Varsity Basketball Team. Game with Amherst College. Rockwell Cage, 8:15 p.m. Preliminary: Junior Varsity vs. Freshman; 6:15 p.m.

## SUNDAY, DECEMBER 18

M.I.T. Humanities Series. Concert. Ernst Levy, pianist, in a program of three Beethoven sonatas. Tickets at \$1.50 each are available from Room 14-N236 and at the door. Student price: \$1.00 Kresge Auditorium, 3:00 p.m.

## MONDAY, DECEMBER 19

Varsity Hockey Team. Game with Holy Cross College. Skating Rink 7:30 p.m.

## TUESDAY, DECEMBER 20

Christmas Convocation. The entire M.I.T. community is invited to the Christmas Convocation, and all classes will be suspended from 11:00 a.m. until 12:00 noon. Kresge Auditorium, 11:00 a.m.—12:00 noon.

Metallurgy Department Colloquium: "Interactions of Solutes in the Solvent, Liquid Iron." Professor John Chipman, Metallurgy Department. Room 35-225, 4:00 p.m.

Whirlwind Digital Computer. Open House. Movie and demonstrations of the Computer. Reservations must be made with Miss Georgia Nagle, ext. 3711. Barta Building, 5:00 p.m.

## SPECIAL SERVICES

Christmas Service. December 14 at 8:00 p.m. The Wellesley—M.I.T. Madrigals Group and the United Christian Council will present a special Christmas service featuring some medieval English Christmas Carols.

Hanukkah Candle-Lighting Service. December 15, 4:45-5:00 p.m.

Dramashop The Dramashop will present "Six Characters in Search of an Author" by Luigi Pirandello in the Little Theatre of the Kresge Auditorium at 8:30 p.m. on December 14, 15, 16, and 17. Admission is \$1.00.

## letters

To the Editor of The Tech:

Institute Committee has stopped refusing to take a stand on ethics and has taken an equivocal position. This is the best which can be said for Wednesday's motion. While we have maintained that it is the duty of Inscomm to formulate a moral code for student officials, some have said that Inscomm does not even have the right to so legislate. This is a repudiation of the basic duty of a government: to protect the persons, rights—and cash of its constituents. We fail to see how gifts, dinners, or any other gratuities dispensed by companies doing business with students are paid for eventually by anyone but the students. We find it even harder to believe that a few evenings at Locke-Ober's are less effective than a few trinkets in bribing student officials, or that they represent less of a drain on our pocketbooks. We do not believe that compromise is a virtue when it is compromise on principle. Every violation of morality is some kind of compromise with perdition.

Sincerely yours,

Robert Alter, '56

George Mayer, '56

Garry Quinn, '56

December 7, 1955

Give me liberty, or give me death.

Patrick Henry

We would rather have contributions to Tangent magazine. If you are the possessor of original material in either the literary or graphic arts, please send these to the office of THE TECH, room 020, Walker Memorial. Everything received will be given careful consideration.



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Conrad N. Hilton, President

## Symphony Orchestra Gives Concert Cellist Featured In Concerto

by Daniel B. Schneider '57

MIT Symphony Orchestra. John Corley, Conductor, Carlos Prieto, cellist; in the Kresge Auditorium on December 10, 1955.

## The program:

Overture to "The Magic Flute".....Mozart  
 Suite from "Carmen et Herminie".....Lully-King  
 Concerto for Cello and Orchestra in D major.  
 Haydn  
 Overture to an Italian Comedy.....Benjamin  
 Symphonic Poem, "La Procession Nocturne"  
 Ravel  
 Suite from "The Incredible Flutist".....Piston

On Saturday evening in the Kresge Auditorium the MIT Symphony Orchestra under John Corley presented their first concert of the 1955-56 season. This reviewer has heard numerous performances by the Symphony Orchestra during the past two years, none of which equalled the one heard on Saturday. This is attributable to two facts. First, the orchestra is perhaps the largest and best balanced that it has ever been. Second, the program was light and varied, containing no exceptionally difficult works, and being of optimum duration.

The concert opened with the Overture to "The Magic Flute" which was played with a nice spirit and bounce. The only imperfection noted was one which was present throughout the evening, namely an insecurity and timidity on the part of the strings. There were a few times, however, when the bowing was amazingly strong and competent.

The high point of the evening was the Haydn D major Cello Concerto,

which was played by Carlos Prieto '58. Mr. Prieto, the orchestra's first cellist, proved himself to be an exceptionally competent performer. His interpretation was sensitive and played a fine understanding of the work, and his tone was sweet and resonant in all but the highest passages. Mr. Prieto possesses an excellent technique for an amateur showing unevenness only in the intervals and at the high end of the fingerboard. His tempi were clearly, which is fine, but the orchestra had a tendency to rush him at times.

The three numbers following intermission were strictly "relaxational." The Benjamin is an enjoyable piece, and typically English. The performance was likewise enjoyable, although it could have stood a bit more color. "La Procession Nocturne," as a composition, was not of the calibre of the other works on the program, but Mr. Corley's sensitive interpretation made it acceptable.

No better choice of closing work could possibly have been made. Walter Piston's composition is delightful from the first to the last, and the orchestra rendered a spirited and relaxed performance. The circus noises, complete with solo dog bark (on cue from the conductor), and a waving pennant to boot, caught the audience completely by surprise. A special word of praise is in order. Ken Guyre's flute playing was truly and consistently outstanding.



On Campus with  
Max Shulman

(Author of "Barefoot Boy With Cheek," etc.)

## THE GIFT HORSE

Today's column is about Christmas gift suggestions, and I suppose you think I'll begin by suggesting Philip Morris. Well, the joke's on you. I'll do no such thing. Why should I? Anyone with two brains to knock together knows that Philip Morris makes an absolutely smashing Christmas gift. Only a poor afflicted soul with atrophied taste buds needs to be told about the new Philip Morris; its bracing flavor; its freshness, lightness, pleasantness, gentleness; its truth, its beauty, its brotherliness in this discordant world of ours. So why should I waste time telling you what you already know?



Let us, instead, turn to less obvious gift suggestions. Here's one I bet you never thought of:

Christmas is the best time of year, but it is also the beginning of winter. How about a gift that reminds one that though winter has come, spring is not far behind? I refer, of course, to Easter chicks. (Similarly, on Easter one can give Christmas chicks.)

Next, we take up the problem, common to all undergraduates, of trying to buy gifts when you have no money. To this dilemma I say—Faugh! It is not the price of the gift that counts; it is the sentiment behind it.

Take, for example, the case of Outerbridge Sigafos. Outerbridge, a sophomore, finding himself without funds last Christmas, gave his girl a bottle of good clear water and a nice smooth rock, attaching this touching message to the gift:

Here's some water  
 And here's a rock,  
 I love you, daughter,  
 Around the clock.

And the whole delightful gift cost Outerbridge less than penny!

I am compelled to report, however, that Outerbridge's girl did not receive these offerings in the spirit in which they were tendered. In fact, she flew into a fit of pique, smashed the bottle on the rock and stabbed Outerbridge with the jagged edge. But the experience was not without value for Outerbridge. First, he discovered that the girl was not his type at all. Second, he learned how to make a tourniquet.

But I digress. Let's examine now a common complaint of Christmas shoppers: "What do you get for someone who has everything?"

To this I reply, "Does he?" Does he, for instance, have unicycle? A sled dog? A serf? A burnoose? A hairball? A bun starter? (The bung starter, incidentally, was invented by two enormously talented men, Fred Bung and Otho Starter. Their partnership thrived from the very start, and there is no telling to what heights they might have risen had they not split up over a silly argument. It seems that Bung was a firm believer in reincarnation; Starter was just as firm a disbeliever. Bung insisted so violently on the truth of reincarnation and Starter scoffed so positively that they finally decided to go their separate ways. Singly, alas, the two fared badly. Starter gave up business altogether, joined the army, and was killed at San Juan Hill in 1898. He is today buried in Arlington National Cemetery. Bung drifted from job to job until he died of backbone fever in Elizabeth, N. J., in 1902. He is today a llama in Uruguay.

©Max Shulman, 1955

The makers of Philip Morris, sponsors of this column, beg leave to add one more gift suggestion—MAX SHULMAN'S GUIDED TOUR OF CAMPUS HUMOR, a collection of the funniest stuff ever written on or about campus—now on sale at your bookstore.



## Tech Sailors Defend Trophy

The MIT sailors completed their 1955 season with a successful defense of the Potomac Frostbite Regatta trophy this past week end. The races were sailed at Washington, D.C. in light and fickle winds. Starting slowly on Saturday, skippers J. Nicholas Newman and William H. Stiles and their crews, Stephen Strong and Silvester Pomponi overcame a fourteen point deficit to edge Cornell 83½ to 78. The other teams finished as follows: Catholic University, 77; George Washington University, 77; Stevens Institute of Technology, 69; Georgetown University, 60; and Maryland, 39. This is the second Mid-Atlantic district trophy to return to MIT sailors this fall since they successfully defended the Nevins Trophy on October 23rd at Kings Point, New York. Two other championships won this fall by the varsity sailors were the Greater Boston Dinghy Championship for the Oberg Trophy and the Team

DE MOLAY

The location of the next meeting of "Tech" Chapter, Order of DeMolay, has been changed to the Edward Miller Room, 3-070. The meeting will begin promptly at 7:30 p.m. this Wednesday, December 14.

### ACQUAINTANCE DANCE

This Friday, December 16, from 8:00 to 12:00 p.m. an acquaintance dance will be held in Morss Hall, Walker Memorial, sponsored by East Campus and the 5:15 Club. Admission is one dollar, with the proceeds going to the Westgate nursery.

Race Championships for the Leonard M. Fowle Trophy.

The best freshman team in several years won the New England Freshman Championships, Harvard and Pomfret School dual meets and two hexagonal meets at Tufts College and Brown University. Their team has several sailors of great promise in William Widnall, Dennis Posey, Paul Barber, Arthur Nintzel, William Long and Willard C. Johnson whose skill in the years ahead should keep the MIT sailing teams near the top of the league.

## May Parents' Weekend Planned Limited To Sophomores, Juniors

Plans are now under way for the first annual Parents' Weekend, to be held on May 5 and 6. Members of the Classes of 1957 and 1958 are urged to discuss this event with their parents over Christmas vacation, so that they may make early plans to attend. Scheduled in place of the customary Open House, the weekend is designed to make both students and parents more conscious of the overall aspects of attending MIT.

Due to the limited facilities available, it will not be possible to extend invitations to the parents of all undergraduates. Since the parents of most seniors will be here for Commencement in June, and since the majority of the freshmen have not yet definitely chosen a course, it was felt that sophomores and juniors would benefit most

## East Campus To Hold Referendum On Ban On Gambling In Lounges

The much debated motion of East Campus House Committee banning gambling in any of the East Campus Lounges will come up for what should be its final test when it goes before the residents in a referendum Thursday.

The committee cited two points in its arguments for prohibition. First, that gambling made the lounges (basically Talbot) unsightly, because of the appearance of some of the players and because of the mess they

made; and second, was the issue of morality in gambling. The importance of the second point was repeatedly belittled by committee members; but, when the motion came up for its second vote last Wednesday, several of the members cited this as their reason for supporting the anti-gambling measure.

Opponents of the ban cite the tremendous decrease in lounge use as not commensurate with any improvement in lounge appearance. Pointing out that the lounges are first and foremost for student use, they feel that any measure which cuts down student use is unfair. Answering the morality argument, they answer that to repeal the ban would not be to condone gambling but would be in the spirit of the Institute's policy of individual responsibility much like the existence of Open House hours.

## Music Department Gives Concert Of Compositions Of Ernst Levy

by Daniel B. Schneider '57

Music of Ernst Levy, Huntington Hall December 11, 1955.

The program: Sonata for cello and piano (1953) first performance; Aubade for flute, viola, and cello (1949); Sonata for horn and piano (1953), first performance.

The performers: flute: Anton Winkler viola: Klaus Liepmann, cello: George Finckel, horn: Paul Keaney, piano: Gregory Tucker.

Ernst Levy is known to most MIT students as a Professor of Music (visiting), who is here to help make Institute undergraduates into "whole men." To the residents of East Campus he is known as a friendly house resident and a keen intellect, as displayed primarily at his various "colloquiums." His accomplishments as a composer, however, are relatively unknown, except to the members and audience of the MIT Concert Band.

In order to remedy this situation, the music department presented on Sunday a performance of three of Professor Levy's works. It was a highly successful evening in all aspects. The musicians had quite obviously spent considerable time and effort in learning their parts, and their playing showed a sincere interest in, and appreciation and understanding of the compositions which they performed. Despite the small amount of publicity, a large audience was present, and their reception of the concert was exceedingly warm.

The essence of Mr. Levy's composition is melody. He achieves a remarkable degree of melodic freedom by employing the early custom of omitting metric markings, which includes both time signatures and measure divisions. Furthermore, his melodic style is definitely "tonal", and is therefore quite easy and pleasant to listen to.

However, the most outstanding aspect of Mr. Levy's works are their intricate construction. He starts with a simple melodic statement and proceeds to develop this, unhurriedly, in

### Dramashop

(Continued from page 1)

area, and in New England summer stock.

The setting, a colorful "theatre-within-a-theatre", was designed by Don Levitin with lighting by John Hawgood and Stewart Keeler. Costumes are by Helen Bottomly, new assistant to Prof. Everingham. The play concerns six strange characters, all of whom suddenly appear in a theatre demanding that their story be given a performance. As the play progresses, they reveal with comedy and terror just what it is they have to act and say, and we become aware that these six people have no other reality than this story which they are acting out, but are condemned to suffer their tragedy over and over again. Interspersed with the characters' story are Pirandello's own comments, caustic and humorous, on some of the idiosyncracies of theatre people, their life, and their work, all of which make a thoroughly entertaining evening at the theatre.

a careful and deliberate manner. The composition ends only after the thought has been thoroughly and completely developed. No "trick" devices are employed; rather, one finds a delicate and judicious use of inversion, counterpoint, and other musical forms.

The *Sonata for cello and piano* is a work which is not unusually difficult for the cellist, and, all praise to the composer, confines itself to the best portion of the instrument's range. Mr. Finckel's performance was clear and sure. His instrument, however, did not afford him the full resonance which the part needed.

The *Aubade for flute, viola, and cello* was, in the opinion of this reviewer, the finest of the three works on the program. "Aubade" means "dawning (or morning) music", and in this respect the piece is truly beautiful. The listener could imagine himself standing on the balcony of a Swiss chalet and watching the sun creep above the mountains, while from around him came the soft music of the *Aubade*.

The closing work, which was the best received, left this reviewer with a mixed feeling. While it is certainly a stimulating composition which splendidly displays the sound and the capabilities of the French Horn, it is also monstrously difficult, and, perhaps, unnecessarily so. Mr. Keaney gave a very fine performance when one considers not only the difficulty of the work, but also the fact that, as fourth horn in the Boston Symphony Orchestra, he is not accustomed to playing in the high range of the instrument.

In closing mention should be made of the outstanding accompanying of Gregory Tucker. Mr. Tucker, of the MIT music department, once again showed himself to be a very competent pianist.

### Christmas Cards

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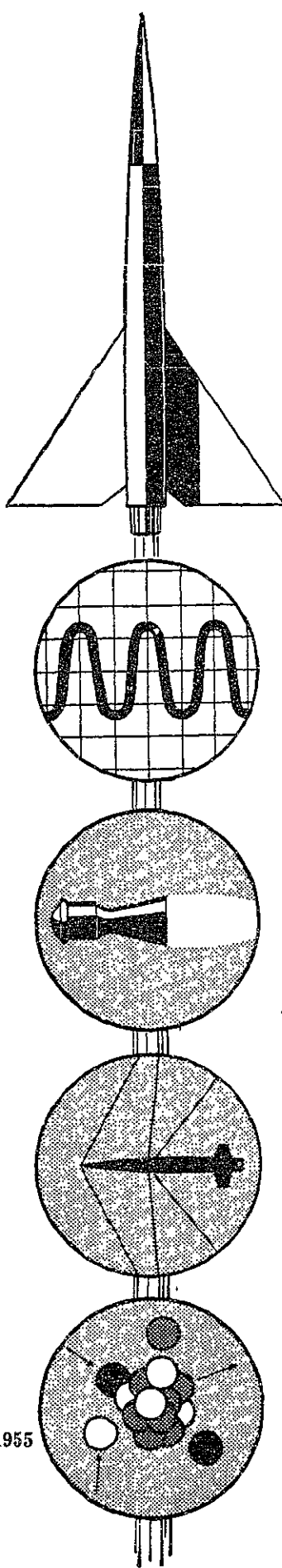
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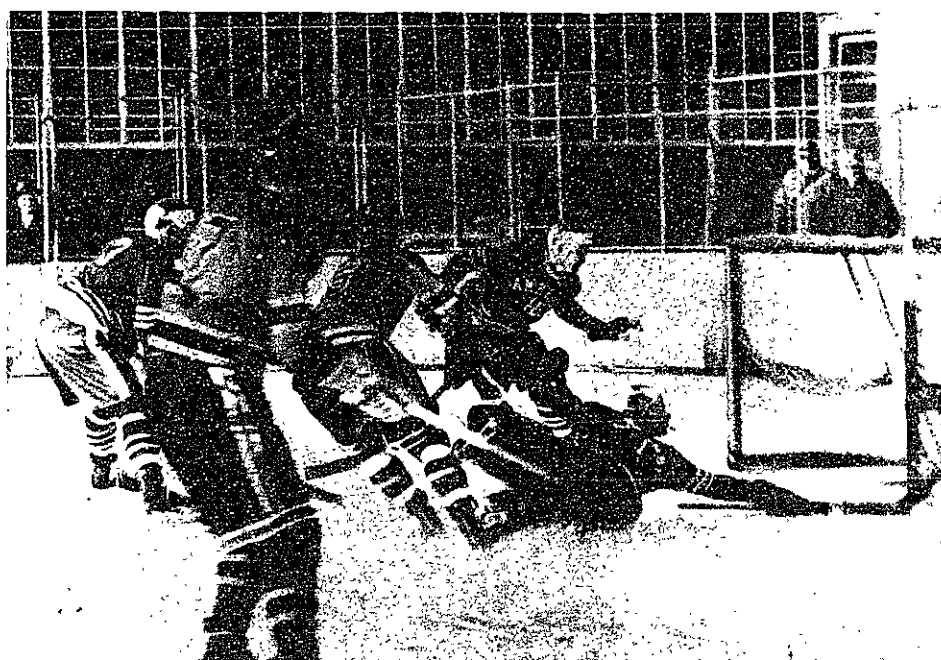
# Pucksters Lose To Northeastern, Amherst As Aitken Stars In Goal For Beaver Six

Playing back-to-back games over the past week end, the MIT hockey team dropped two decisions, losing to Northeastern 6-3 on Friday, and to Amherst 5-3 on Saturday.

**Northeastern 6, MIT 3**  
Dispensing mid-season form in only their second game, the pucksters matched a strong Northeastern squad for two periods, before tiring in the third to go down to a 6-3 defeat. Goalie Sandy Aitken turned in a spectacular performance, called by Coach Ben Martin the best job of MIT goalkeeping in the past five years. Credited with 41 saves, Sandy repelled attack after attack, including several screen shots and one man breakaways. NU jumped off to a quick 1-0 lead, but the Engineers ended the first period with 2 fast goals to take the lead. Bev Goodison slapped the puck past the NU goalie at 18:11 on a pass from Gus Schwartz. A minute later Walt Bachman took a pass from Hank Durivage and scored from an almost impossible angle to the left of the cage.

Although outplayed in the second period as shown by Aitken's 22 saves, compared to 5 for the NU goalie, the Techmen put up a scrappy fight all the time. After being held off for 15 minutes, NU put in two hard shots to pull into a 3-2 lead.

MIT seemed on its way once more in the third period when Goodison scored his second goal at 6:28 on a pass from Schwartz. The turning point of the game came 20 seconds later when a long NU shot found the mark,



MIT right winger Gus Schwartz '56 barely misses a score in hockey game against Amherst Saturday.

to give the Huskies a lead they never relinquished. Two more goals made the final score 6-3, but in no way detracted from the fine play of the Tech team. The first line of Sullivan, Schwartz, and Goodison played very well, and Paul Eckburg, starting his first game, showed lots of hustle and spirit on defense.

**Amherst 5, MIT 3**  
Unable to regain its previous night's form, the icemen were defeated by Amherst 5-3 on the Tech rink. After playing evenly for 10 minutes Amherst scored on two beautiful shots.

At 18:01 Captain John Sullivan scored his first goal of the season, outskating the defense, faking the goalie out of position, and scoring cleanly. The second period was all Amherst as the Lord Jeffs scored twice to take a 4-1 lead.

Playing with a man down, Sullivan scored again, this time on a pass from Goodison at 3:51. Amherst regained its three goal lead at 6:58, and that ended the scoring until 18:04 when Goodison in an unbalanced position, put in a pass from Sullivan to make the final score 5-3.

## SAE Victor In Intramural Football

by Bill Daly '58 and  
John McElroy '59

Sigma Alpha Epsilon defeated Beta Theta Pi 15-0 last Saturday to close out play in the intramural football tournament. The win gave SAE a perfect 3-0 record in the playoffs and their second straight football crown.

The first score came midway in the second quarter when Ed Copps '56 intercepted a Beta pass and went 60 yards for the score. Bob Balacek '58 flipped a 40 yard pass to Allen Bell '56 in the fourth quarter to add an insurance touchdown. After the first extra point try was nullified by a holding penalty, Balacek threw 17 yards to Pete Hohorst '57 to run the score to 13-0. On the following kickoff the Beta receiver ran out of bounds in the end zone for a safety. The Betas were close to pay dirt several times but fine defensive line play by Bill Calvert '56, Dave Berg '58, and Bill Dean '57 prevented them from cashing in. John Watts '56 also turned in a great game at Blocking Back for the winners.

In other action in the playoffs, Phi Delta Theta defeated Phi Gamma Delta 13-7 to take second place. Phi Gam struck first when Fred Culick '56 passed to Art Wilks, '58 for thirty yards to the Phi Delt 10, and then hit

Hal Smith '57 in the end zone for the score. The Phi Delt bounced back in the second period to score twice, first on a 20 yard run back of a pass interception by Walt Ackerland '58, and then on a blocked punt that John Christie '59 batted down and ran across from the 10. Outstanding performances were turned in for the winners by Murry Hilton '58, Emil Wright '58, Bill Layson '56, Mark Tenny '58, and Ben Lightfoot '56.

Inter-Mural Hockey, a major sport for the first time, began rolling last Monday. Twenty-four teams, divided into four leagues, have begun their round-robin tournaments which will end early next March, when the two top teams from each league will play a double elimination tournament for the title.

In Monday's competition SAE took Burton 1-0, AEPi lost to the Phi Gams, 1-0, the Grads whipped Theta Delta Chi 3-0, and Sig Ep's pucksters beat Phi Sigma Kappa. On Wednesday the Phi Delt's edged Lambda Chi Alpha, 3-2, and Sigma Chi topped Beta Theta Pi's rinkmen, 2-1. APO toppled Phi Beta Epsilon, 5-0, in Thursday's only game. Friday, DU was beaten by Phi Mu Delta in a 2-0 contest. Phi Kappa Sigma whipped Theta Xi, 5-0, in Sunday's match.

## Squashmen Shine In 5-4 Losses To Dartmouth, Naval Academy

After coming within a scant few points of upsetting heavily favored Navy, the varsity squash team dropped an equally close match to an underdog Dartmouth team.

Juan Hermosilla '57, playing number one for Tech, was not at the top of his game against Navy; but, turning his opponents power to his advantage, notched a 3-1 victory. Howie Cohen '57, in the number two slot, grew stronger as his match progressed and won going away by 3-1. In what was probably the pivotal match, Walter Stahl '56, at three, blew a 2-1 game lead and three point margin. Stahl bowed in the fifth game when Clearwater of Navy, his opponent, turned two apparent Stahl winners into points with desperate and fortunate lunges. Tom Thomas '57, rallied after dropping the first game, to win 3-1.

## Amherst Defeats Tech Swimmers In Opener, 56 - 28

Although the Techmen were defeated by a sizable amount 256-28, in their opener of the season against Bowdoin, the score was far from representative of the meet. Many Tech men turned in their best times to date, and Harry Duane unofficially broke the school record for the 150 yard individual medley. Duane turned in a fine 145:0, which beats the old record by .6 seconds, but the record could not be counted since he finished a close second to perhaps the finest individual medley man in New England. In the 220 and 440 Techs Murry Kohlman was just out touched by Bowdoin's Howard. Kohlman bettered the best times of his career by turning in a 2:29:0 220 and a 5:34:4 quarter mile. Al Johnson and Al Hortman, the backstroke twins, both did the best times since they have been at Tech, Johnson turning in a 2:27:1 and Hortman following in his wake at 2:31:2. The outstanding performances of the day, as far as the MIT natators are concerned was that turned in by Dave Bryson and Dan Holland, divers. In this event Tech collected 8 points as opposed to 1 by Bowdoin. Bryson in winning the event, collected the most points gained by a Tech diver in recent years. Holland who is only a sophomore showed fine promise to becoming one of the top divers in New England in the next two years.

Always to be counted on for a fine performance, Will Veeck and Carter Smith were just out touched in both the 100 and 50 yard freestyle events. Willy was clocked at a 57:0 for his anchor lap on the 4 man relay, in which he caught and passed the Bowdoin man; however Tech was not accredited with the win because of a false start. Here again the points do not show the real competition of the meet.

This Wednesday, when the natators go to Wesleyan, should show if they just had a lucky day or really one of the best Beaver teams we have seen in a long time.

Al Hahn '56 bowed 3-1 and Rene Mendes de Leon '56 was shout out. Gene Vinson '56, playing the last and decisive match of the day, was at the top of his game; but lost a 2-1 lead to his stronger opponent. Bill Bateman '57, at eight, faltered in the third game but took the fourth to win. Dick Hough '58, at nine, bowed 3-0.

Against Dartmouth, who had bowed 8-1 to Navy, Hermosilla toyed with his man and, yielding only seventeen points, won 3-0. Cohen notched another 3-1 win; but Stahl, playing a man who had bowed 3-0 to Navy, played poorly and lost 3-0.

Thomas won another 3-1 decision; and Al Hahn won decisively. Mendes de Leon took his second straight 3-0 beating and Vinson bowed 3-0. Bateman, tired from pre-game match, was not up to his Friday form and took 3-0 shellacking from an opponent who had bowed to Navy. With the score tied at 4-4 for the second straight day, the match rested on the number nine match. A desperate rally by Dick Hough tied the score at 2-2 but fell short as he bowed 15-9 in the decisive game.

The scores:

**Navy 5 MIT 4**  
J. Hermosilla (T) d. T. Lynch (N) 16-14, 16-14, 15-16, 15-10  
H. Cohen (T) d. D. Clark (N) 13-15, 15-12, 15-13, 15-9  
J. Clearwater (N) d. W. Stahl (T) 11-15, 15-10, 16-17, 15-9, 15-12  
T. Thomas (T) d. M. Gluse (N) 6-15, 15-12, 15-11, 15-13  
J. Hogg (N) d. A. Hahn (T) 15-7, 15-9, 10-15, 15-10  
D. Avis (N) d. R. Mendes de Leon (T) 18-15, 15-11, 15-10  
D. Hanson (N) d. E. Vinson (T) 15-13, 12-15, 13-15, 15-10, 15-10  
W. Bateman (T) d. K. Meneke (N) 16-15, 15-10, 15-16, 18-16  
J. Collins (N) d. R. Hough (T) 17-15, 15-12, 15-8

### HOCKEY BROADCAST

WMIT has announced that, in line with their policy of broadcasting sports events whenever possible, they varsity hockey game on Wednesday, will transmit the last period of the December, 14. The broadcast will start at 9:00 p.m.

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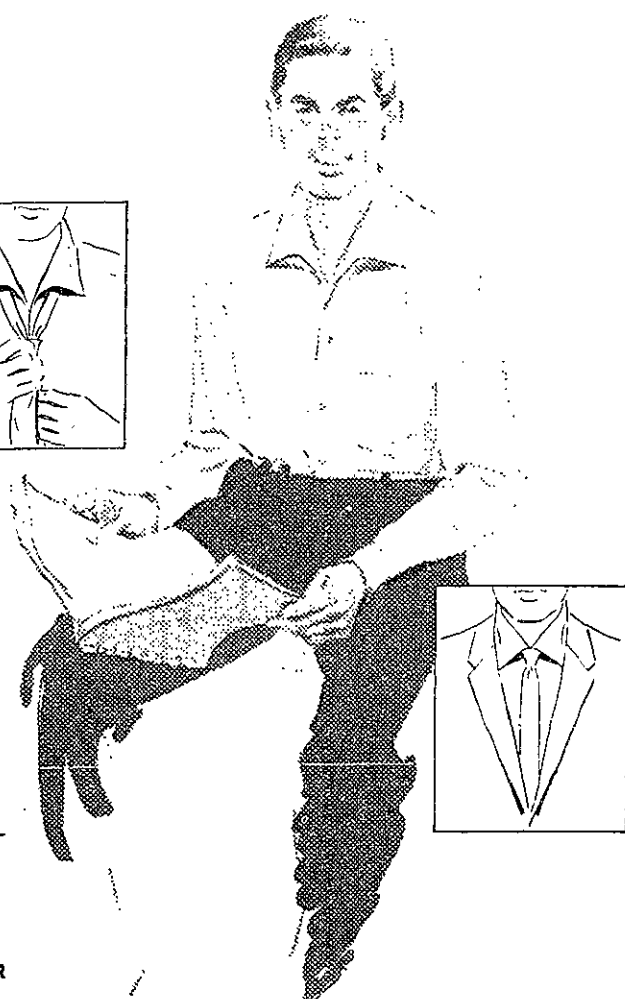
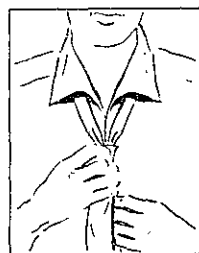
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## Tech, Tufts Wrestlers Tie, 13-13; Hirschi, Ortler, And Hyman Win

In a close exciting meet that was not decided until the final buzzer, Tufts wrestling team made up for MIT's nine point lead to split a 13-13 tie.

Almost as an indication of things to come Bob Boese and Switzer split the first match 3-3. In the first period Boese almost picked up a takedown several times to run off the mat. Finally Boese caught him in bounds for two points. A reversal in the second round and an escape in the third allowed Switzer to overcome the lead and draw.

Ray Ortler '58 was back to his usual spectacular form as he took down and pinned Fiske in 1:38 for the fastest fall of the afternoon. At 137 pounds Tuft's team captain Ray Butler out-

classed Pete Magyar '57 to win a 7-0 decision.

In the 147 pound bout Harris Hyman overcame a 4 point deficit to pin Paul Courant to bring the Beavers' lead to five points. Tech captain John Hirschi added four more points to the Cardinal and Grey total as he leveled Colleda toward the end of the second period.

Higgs turned in Tufts' only pin of the afternoon as he overturned Mike Brenner midway through the last period. Tufts other co-captain Tony Oliveira gradually increased his lead at the end of the second and through the third period to beat Tony Vertin '56 11-4 in the light-heavy class.

Ken Jones '57 also started strong bullying Kean of Tufts all over the mat and taking him down in the first period. In the second period Kean scored with an escape, a takedown and a predicament to lead by three points. Jones nearly pulled his match and the meet out of the fire several times in the last period with several near reversals but was unable to turn the trick as he lost a two point decision. This gave Tufts the two points they needed for the tie.

The freshman meet followed the same pattern as the first one with the Tech Yearlings winning the first four matches and dropping the last three and forfeiting the heavyweight bracket. The frosh dropped the decision to Tufts 12-15.

Tomorrow night the wrestlers face a perennially strong Harvard squad at Harvard.

## Frosh Swimmers Open Wednesday

The current edition of the Freshman Swimming Squad will open its damp campaign with the annual dunking against Dean Junior College on Wednesday at Alumni Pool at four o'clock.

Coach Roy Merritt is looking forward to another good season, hoping to equal last year's fine 8 and 2 record. His prediction may well prove accurate if the Frosh continue their present work and their constant improvement.

Outstanding to date among the freestylers have been Bob Brooker in the 200, with running mate Paul Brosens; Chuck Fitzgerald in the 50 and strong Ed Getchell in the 100.

Roger Kane, versatile blond from Wisconsin, looms as a fine point getter in the rugged 150 yard Individual Medley with a strong variety of strokes. Bill Towle, backstroke from Maine is bidding for the second spot in this event.

Towle and Neil Divine, who swam against each other last year, seem to hold the edge in the 100 yard backstroke, with Frank von Hippel making excellent progress behind them.

The breaststrokers are being paced by Lynn Jacobson and Tom Clark, who will probably start against Dean, with John Hruza and Bill Butcher providing depth and competition.

In the dives, Dave Cahlander should take several firsts. Bob Baker, Bob Fehrenback and George Clark round out the diving squad.

Completing the roster of the squad will be freestylers Kossler, Lattimer, Paterno, Ten Eick and Wilson.

### CHRISTMAS SERVICE

Tomorrow, Wednesday, December 14, at 8:00 p.m. the United Christian Council will conduct a special Christmas Worship Service in the chapel. The service will feature the Wellesley-MIT Madrigal group in six medieval carols.



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